



COPY OF PAPERS
ORIGINALLY FILED

Attorney Docket No. P04854US2

1619
#4
3/10/02
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

APPLICANT: Campbell, et al.
SERIAL NO: 09/973,284
FILED: October 9, 2001
TITLE: METHODS AND COMPOSITIONS FOR TREATMENT OF IMMUNE DYSFUNCTION DISORDERS

Group Art Unit: 1619
Examiner:
Confirmation No: 5785
FEB 19 2002
TECH CENTER 1600/29

**INFORMATION DISCLOSURE STATEMENT
FILED WITHIN THREE MONTHS OF FILING OR
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. § 1.97(b))**

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This information disclosure statement is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last.

Attached are Forms PTO/SB/08A and 08B (formerly Form PTO-1449) listing the relevant art known to the applicant herein. Copies of the listed references are enclosed. The Examiner is requested to consider the references and make them of record.

Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose. Legible copies of all items listed in Forms PTO/SB/08A and 08B (formerly Form PTO-1449) accompany this information statement.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the

CERTIFICATE OF MAILING

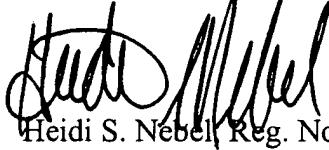
I hereby certify that the above correspondence was mailed to the Assistant Commissioner for Patents, Washington, D.C. 20231, as First Class mail, postage prepaid, this 9 day of January, 2002.


Heidi S. Nebel

information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner.

Respectfully submitted,



Heidi S. Nebel Reg. No. 37,719

ZARLEY, McKEE, THOMTE, VOORHEES
& SEASE

801 Grand Avenue, Suite 3200

Des Moines, Iowa 50309-2721

Phone No. (515) 288-3667

Fax No. (515) 288-1338

CUSTOMER NO: 22885

- sk -

Attorneys of Record